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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/537,859	03/28/2000	Paul Proost	49673	5520
21874 759	90 04/27/2004		EXAMINER	
EDWARDS & ANGELL, LLP			MERTZ, PREMA MARIA	
P.O. BOX 55874 BOSTON, MA 02205			ART UNIT	PAPER NUMBER
			1646	
			DATE MAILED, 04/27/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.



## **UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office**

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APPLICATION NO./ CONTROL NO.				ATTORNEY DOCKET NO.	
				EXAMINER	
			ART UNIT	PAPER	
				3302004	

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**Commissioner for Patents** 

See attached.

Prema M Mertz Primary Examiner Art Unit: 1646 Application/Control Number: 09/537,859

Art Unit: 1646

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirement of 37 C.F.R. 1.821(d) which requires a copy of the "Sequence Listing" in computer readable form (CRF) be submitted in accordance with 37 C.F.R. 1.824.

The reply filed on 3/4/04 is not fully responsive to the prior Office Action for the reasons set forth below.

It is noted that the Sequence Listing filed 3/4/04 fails to include SEQ ID NO:5 as shown on the attached raw sequence listing. Moreover, SEQ ID NO:5 is recited in the specification and the claims. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. 131 and 132.

Since the period for reply set forth in the prior Office action has expired, this application will become abandoned unless applicant corrects the deficiency and obtains an extension of time under 37 CFR 1.136(a).

The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date used for purposes of determining the period of extension and the corresponding amount of the fee. In no case may an applicant reply outside the SIX (6) MONTH statutory period or obtain an extension for more than FIVE (5) MONTHS beyond the date for reply set forth in an Office action. A fully responsive reply must be timely filed to avoid abandonment of this application.

## Advisory Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Prema Mertz whose telephone number is (571) 272-0876. The examiner can normally be reached on Monday-Friday from 7:00AM to 3:30PM (Eastern time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yvonne Eyler, can be reached on (571) 271-0871.

Official papers filed by fax should be directed to (703) 872-9306. Faxed draft or informal communications with the examiner should be directed to (571) 273-0876.

Information regarding the status of an application may be obtained from the Patent application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Prema Mertz Ph.D. Primary Examiner Art Unit 1646 March 30, 2004